

VIA: AIR
(SPECIFY AIR OR SEA POUCH)

~~SECRET~~ PBSUCCESS RYBAT

DISPATCH NO. HGG-A-833

CLASSIFICATION

Lincoln
MAR 30 1954

TO : Lincoln

DATE:

FROM : Chief of Station, Guatemala

INFO: Chief, WHD

SUBJECT: GENERAL— Operational

SPECIFIC— Information Concerning Railroad Vulnerability

Reference: LINC 1346

1. Attached herewith is a copy of a memorandum containing information concerning railroad vulnerability which was prepared for the Chief of Station by Major Vernon J. INGRAM, Acting Air Attaché.
2. This report was prepared by Major INGRAM following a generalized discussion with the Chief of Station in which it was unnecessary to reveal the basis or reason for our interest in this matter. Major INGRAM has neither asked nor been told anything concerning Project PBSUCCESS. Since the arrival of the present Chief of Station at this post, however, Major INGRAM has often indicated his desire to collaborate with our organization in any way possible and has gone so far as to state that he is neither interested nor will request an explanation for any interest which we might have in any matter on which he is consulted.
3. Also attached for Lincoln and Headquarters is a copy of a map taken from the files of the Air Attaché which may serve as an aid in determining the location of various points described in Attachment 1 merely as being "at RR mile ...". It will be noted that no one site has been selected as the beginning of the mile numbering system. Mile No. 1 appears to have been assigned to a point in or near Puerto Barrios, and to the head of the line running from Zacapa to the Salvadoran frontier
4. It is hoped that the attached information will be of interest and assistance to Lincoln.

[Signature]
Clara M. Heagey

Enclosures:
2 as noted

30 March 1954

CMH

Distribution:

2-Linc w/2 att
2-Wash w/2 att
1-Files w/1 att

**CIA HISTORICAL REVIEW PROGRAM
RELEASE AS SANITIZED**

2003

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1 APR 1954



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THE FOREIGN SERVICE
OF THE

UNITED STATES OF AMERICA

Office of the Air Attache
United States Embassy
Guatemala City, Guatemala
29 March 1954

MEMORANDUM TO: Those Concerned.

Subject: Railroad vulnerability.

(1) Tunnel system of the IRCA, located at:

- a. At RR mile 6, tunnel 785' long at 15°41'N - 88°32'W) PUERTO BARRIOS
- b. At RR mile 174, tunnel 428' long at 14°44'N - 90°21'W) to GUATEMALA
- c. At RR mile 177, tunnel 503' long at 14°44'N - 90°22'W) Line.
- d. At RR mile 11, 506' long at 14°52'N - 89°30'W)
- e. At RR mile 15, tunnel 73' long at 14°50'N - 89°31'W)
- f. At RR mile 31, tunnel 231' long at 14°42'N - 89°36'W)
- g. At RR mile 33, tunnel 348' long at 14°42'N - 89°36'W)
- h. At RR mile 35, tunnel 258' long at 14°41'N - 89°36'W) ZACAPA to
- i. At RR mile 35, tunnel 275' long at 14°41'N - 89°36'W) frontier line.
- j. At RR mile 36, tunnel 500' long at 14°40'N - 89°36'W)
- k. At RR mile 36, tunnel 93' long at 14°40'N - 89°36'W)
- l. At RR mile 36, tunnel 157' long at 14°40'N - 89°36'W)
- m. At RR mile 37, tunnel 107' long at 14°40'N - 89°37'W)
- n. At RR mile 38, tunnel 126' long at 14°39'N - 89°37'W)

(2) Bridges of the IRCA, located at:

River Spanned	Location (RR mile)	Geographic Coordinates	Description
MOTAGUA River	63	15°15'N-89°06'W	Three each 178' thru trusses and one each 60' deck p. girder.
GUALAN River	83	15 07 N-89 22 W	Two each 100' thru trusses and one each 150' trusses.
ZACAPA River	104	14 58 N-89 34 W	Three each 120' thru trusses.
SAN VICENTE River	117	14 58 N-89 35 W	Three each 120' thru trusses.
EL CERRO Creek	140	14 54 N-89 58 W	One 421' viaduct.
AGUA CALIENTE River	174	14 47 N-90 19 W	One 315' viaduct.
AGUA CALIENTE River	176	14 45 N-90 19 W	One 482' viaduct.
ACUALPILLA Creek	178		One 482' viaduct.
TECOLOTE Creek	182	14 44 N-90 19 W	One 571' viaduct.
LAS VACAS Ravine	195	14 37 N-90 29 W	One 743' viaduct.
ACHIHUATE River	257	14 13 N-90 53 W	One 265' thru truss.
COYOLATE River	277	14 19 N-91 07 W	One 285' thru truss.
JA-JA Creek	280	14 22 N-91 12 W	One 430' viaduct.
CIHUACAN River	290	14 23 N-91 16 W	One 241' thru truss.

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ATTACHMENT #1

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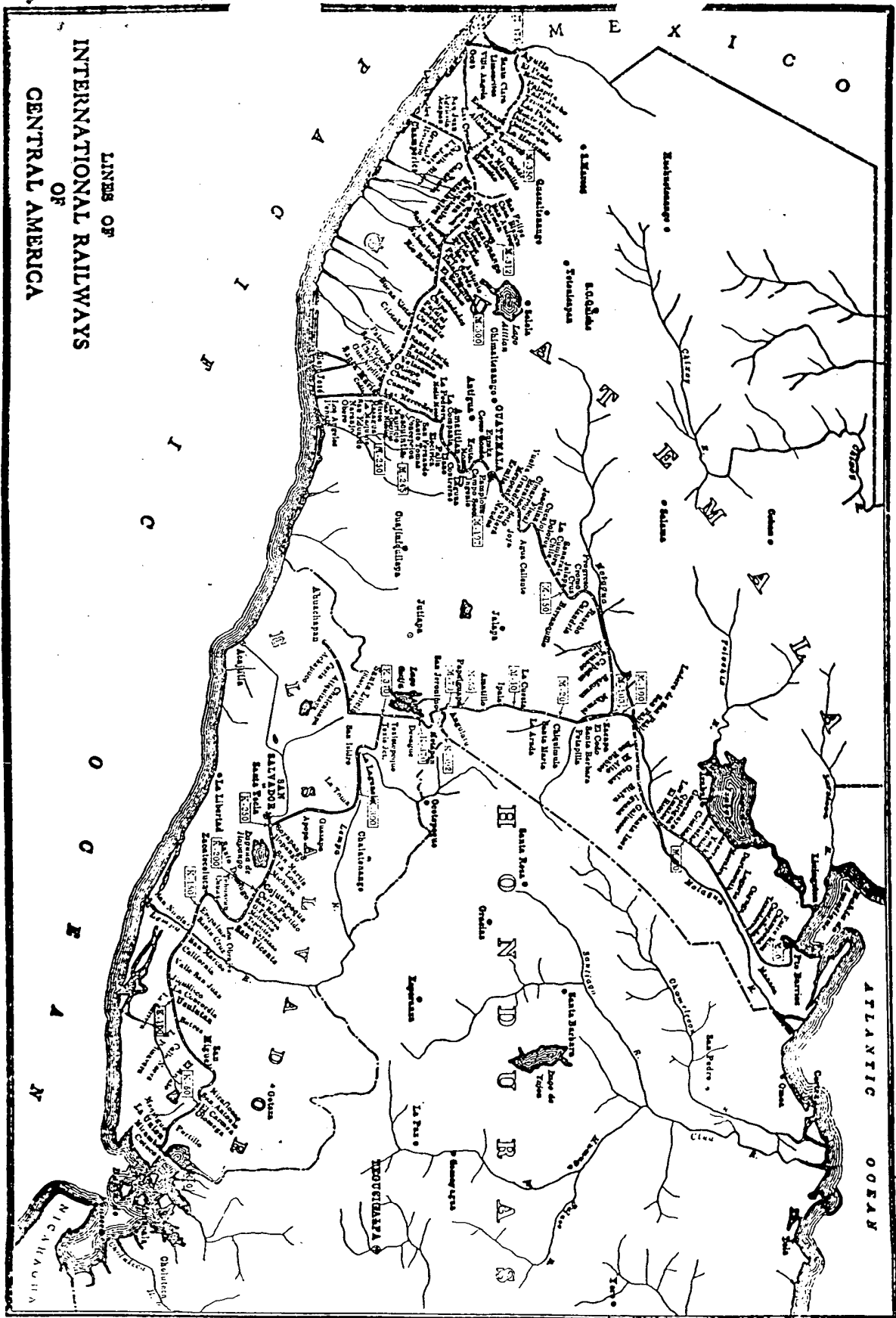
MEMO fr Maj Ingram, subj: Railroad Vulnerability, 29 Mar 54.

River Spanned	Location (RR mile)	Geographic Coordinates	Description
NAHUALATE River	301	14°26'N-91°31'W	One 263' thru truss.
SIS Creek	313	14 31 N-91 29 W	One 320' viaduct.
SAPALA River	322	14 33 N-91 37 W	One 180' thru truss plus one 241' viaduct.
OCOSITO River	336	14 29 N-91 48 W	One 180' thru truss plus one 60' and one 70' deck p. girder.
TALCHULUL Creek	344	14 36 N-91 50 W	One 267' viaduct.
BATZA Creek	345	14 36 N-91 50 W	One 460' viaduct.
TALPICHES Creek	346	14 36 N-91 51 W	One 540' viaduct.
ROSARIO Creek	347	14 37 N-91 51 W	One 345' viaduct.
TALPOPE Creek	348	14 37 N-91 51 W	One 330' viaduct.
MOPA Creek	351	14 42 N-91 52 W	One 540' viaduct.
CHUPA Creek	352	14 42 N-91 53 W	One 315' viaduct.
NARANJO River	367	14 43 N-92 01 W	Four each 100' thru trusses.

Intermittent Water

VERNON J. INGRAM
Major, USAF
Acting Air Attache

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LINES OF
 INTERNATIONAL RAILWAYS
 OF
 CENTRAL AMERICA

Incl #1 IR-82-49